

JOSEPHINE MIRACLE  
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LOCKPORT, ILL 60441

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[Date] FEBRUARY 17, 1995

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The Secretary  
Federal Communications Commission  
1919 M Street, N.W.  
Washington, DC 20554

Re: Petition for Rule Making for New FM Assignment  
Tomah, Wisconsin

Dear Secretary:

I, Josephine Miracle, hereby respectfully request that the Commission initiate a rule making to assign FM Channel 267A to Tomah, Wisconsin.

Attached is an engineering exhibit in support of this request.

It is my intention to apply for a construction permit to operate on the requested channel when it is assigned.

Very truly yours,

*Josephine Miracle*

Josephine Miracle

Attachment

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**ENGINEERING REPORT**

**A PETITION FOR RULE MAKING  
TO AMEND THE FM TABLE OF ALLOTMENTS**

**TO ASSIGN FM CHANNEL 267A  
TO TOMAH, WISCONSIN**

**FEBRUARY 1995**

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## **ENGINEERING STATEMENT**

This Engineering Statement and the attached figure have been prepared by B. Benjamin Evans of Evans Associates, Consulting Communications Engineers in Thiensville, Wisconsin. This exhibit supports a petition by Josephine Miracle requesting modification of the Table of FM Allotments to specify FM Channel 267A at Tomah, Wisconsin.

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Evans Associates has been retained by Josephine Miracle ("petitioner") to prepare the engineering portion of a petition for rule making to assign FM Channel 267A to Tomah, Wisconsin. The city of Tomah is located in Monroe County in southwestern Wisconsin.

As a result of a frequency search conducted by this office, it has been determined that Channel 267A may be assigned to Tomah, Wisconsin as a "drop-in" without affecting any existing or proposed FM assignments. Therefore, it is requested that Section 73.202(b) of the FCC Rules and Regulations be amended in the following manner:

<u>Community</u>	<u>Proposed</u>
Tomah, Wisconsin	267A

It is the petitioner's intention to apply for a construction permit to operate on the FM channel proposed herein, if it is assigned.

The reference point coordinates of the city of Tomah are:

N. 43°-58'-45" ; W. 90°-30'-15"

The assignment of Channel 267A to Tomah will meet all minimum distance separation requirements under the FCC rules if the transmitter site is located at least 1.9 kilometers east of the center of Tomah.



**Engineering Statement - Page 2**  
**Tomah, Wisconsin**

The transmitter site coordinates assumed for the purposes of this petition for rule making are:

N. 43°-58'-37" ; W. 90°-28'-50"

From this location, the city of license coverage would be assured, even at modest Class A transmitting facilities.

In view of the above, it is believed that the assignment of Channel 267A to Tomah, Wisconsin would be in the public interest.

The foregoing statement and the attached figure are true and accurate to the best of my knowledge and belief.

B. Benjamin Evans

February 10, 1995

**ATTACHED FIGURE**

Figure 1 - - - - Allocation Study - FM Channel 267A, Tomah WI



Page 1  
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Evans Associates  
210 S. Main Street  
Thiensville, WI 53092  
FM FREQUENCY ALLOCATION STUDY

Channel: 267A ( 101.3 MHz) 6 KW ERP  
Coordinates: 43 - 58 - 37 90 - 28 - 50 100 M HAAT  
Job Title: NEW FM - TOMAH WI  $\Phi$  indicates 73.215 Facility  
Cl.A Spacing: 73.207

CALL	$\Phi$	CITY	CH/CL-ZN	ERP-kw	HAAT-m	DA	LATITUDE	BEAR-to	DIST-km	REQ
STATUS	STATE	FCC#	APPLICANT/LICENSEE				LONGITUDE	-from- $^{\circ}$ T	CLEAR-km	-km
KHME		Winona	266A	2.3	163		44 1 18	273.6 $^{\circ}$	87.8	71.5
LIC	MN	BLH920622KA	Home Broadcast Compa				91 34 24	92.9 $^{\circ}$	+16.3	
KHME	$\Phi$	Winona	266C3	15.0	128	DA	44 4 26	277.4 $^{\circ}$	88.6	88.5
CP	MN	BPH930908IF	Home Broadcast Compa				91 34 38	96.6 $^{\circ}$	+0.1	
KDWBFM		Richfield	267C	100.	315		45 3 30	300.8 $^{\circ}$	242.1	225.5
LIC	MN	BLH910814KA	Midcontinent Radio o				93 7 27	118.9 $^{\circ}$	+16.6	
WIBAFM		Madison	268B	12.0	309		43 3 21	143.0 $^{\circ}$	127.7	112.5
CP	WI	BPH940707IZ	Double L Bcg Limited				89 32 6	323.7 $^{\circ}$	+15.2	
WIBAFM		Madison	268B	12.0	310		43 3 22	143.0 $^{\circ}$	127.7	112.5
LIC	WI	BLH881222KC	Double L Bcg Limited				89 32 7	323.7 $^{\circ}$	+15.2	
WDEZ		Wausau	270C	100.	328		44 55 14	30.5 $^{\circ}$	122.2	94.5
CP M	WI	BMPH890224IG	WRIG, Inc.				89 41 31	211.1 $^{\circ}$	+27.7	

>> \*\*\* CHANNEL SUITABLE FOR ASSIGNMENT \*\*\* <<